

Washington Location Finder Business Team		Wednesday February 21, 2007
Map-Based Location Editor		Ecology Headquarters
Meeting Summary		Room R1S-17 1:30-4:30 PM
Attendees	Scott Boettcher (ORA), Joyce Smith, Ecology Water Quality Program (ECY-WQ) Patricia Betts (ECY-SEA) Craig Erickson (WDOH) Mark Finch (WDOT) Ron Cihon (WDOT) Brian Fairley, (WDFW) Joy Paulus, (SWIMTAC) David Sorrel (DIS-BP) Brian Criss (DIS-BP) Deborah Naslund (WDNR) Randy McIntosh, (NWIFC) Scott Hitchcock (JSA) John Tooley (ECY) Sharon O'Connor (ECY) Darby Veeck (ECY)	

Several Map Applications of increasing complexity were viewed and discussed; **No real consensus of complexity level was achieved.**

Point, Line, Polygon editing will be required.

Some method of Geometry upload would be helpful since some users (WaDOT) already have the project locations automated.

There was an extensive discussion of GIS Display Reference Layers. Many layers were requested, but as the discussion continued the difference between display layers for by Permit Applicants (within the location editor) and layers needed by Permit Reviewers for permit assessment were different and should be differentiated. The following table is an attempt to categorize this difference:

[Link to Data Layers](#)

The ability to display a map centered on the permit location, displaying specific data such as Water Quality Assessment stream classification, would be useful for geoprocessing verification. That is visually confirmed by the user, rather than blindly geo-processed.

Zoom-to functionality of some existing internet map application was discussed; the following list of map zoom-to-location choices are required:

- County
- City
- WRIA
- Township-Range-Section,
- Street Address
- State Route Begin and End mile post, or single mile post
- Stream / Waterbody name
- Latitude-Longitude
- County + Parcel Number

Discussion of Required Location Metadata (Method, Accuracy, Horizontal Datum, Map Scale.....) **The consensus was that we should derive the metadata within the map application, since user-reported metadata will be of mixed quality. We will report map scale and associated accuracy based on map layers enabled when the user edits the location.**